

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed

9/11/56

Location Inspected

OW

WW

TA

Bond released

GW

OS

PA

State of Fee Land

LOGS FILED

Driller's Log

Electric Logs (No)

E

L

L

E-I

GR

GR-N

Micro

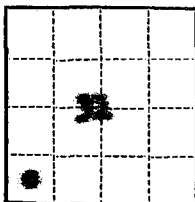
Lat

Mi-L

Sonic

Others

Subsequent Report of Abandonment



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. **SL 067033**

Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

May 14, 1956

, 19.....

Government-authorized

Well No. **1** is located **660** ft. from **S** line and **660** ft. from **W** line of sec. **31**

SW 1/4 Sec 31

396

21E

21N

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

North W2

(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation of the ~~drilling~~ **Ground** above sea level is **5021** ft.

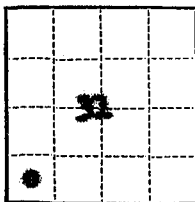
DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Rotary drilling equipment will be used to test the Pennsylvanian Harnage and Paradox formations to estimated total depth of 6500' unless commercial production is found at a lesser depth. Surface formation is Dakota (Cretaceous). Surface casing - Approximately 1000' of 10-3/4" 1-40 and J55 casing cemented to surface. Oil string - required amount of 7" OD J55 and 100 casing cemented with sufficient cement to protect all possible pay zones. A gel base mud will be used to total depth if possible, however conversion to a gyp base mud will be made if appreciable amounts of anhydrite or gypsum are encountered. All oil and gas shows will be drill stem tested. Electric logs etc will be run before setting casing or abandonment. Stimulation treatments such as acid or hydraulic fracturing may be employed.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **THE GARDNER OIL COMPANY**Address **Box 592****Vernal, Utah**COPY (ORIGINAL SIGNED) **B. M. BRADLEY**By **B M Bradley**Title **District Superintendent**



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. **SL 067813**

Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

May 18, 1956

19

Government-authorized

Well No. **1** is located **660** ft. from **S** line and **660** ft. from **W** line of sec. **31****SW 3/4 Sec 31****39S****21E****SLM**

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Alto NC**San Juan****Utah**

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the ~~drinking water~~ **Ground** above sea level is **5031** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Rotary drilling equipment will be used to test the Pennsylvanian Hermosa and Permian formations to estimated total depth of 6500' unless commercial production is found at a lesser depth. Surface formation is Dakota (Cretaceous). Surface casing - Approximately 1000' of 10-3/4" 540 and J55 casing cemented to surface. Oil string - required amount of 7" OD J55 and N80 casing cemented with sufficient cement to protect all possible pay zones. A gel base mud will be used to total depth if possible, however conversion to a gyp base mud will be made if appreciable amounts of anhydrite or gypsum are encountered. All oil and gas shows will be drill stem tested. Electric logs etc will be run before setting casing or abandonment. Stimulation treatments such as acid or hydraulic fracturing may be employed.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **THE CARTER OIL COMPANY**Address **Box 591****Vernal, Utah**COPY (ORIGINAL SIGNED) **B. M. BRADLEY**By **B M Bradley**Title **District Superintendent**

May 21, 1956

The Carter Oil Company
P O Box 591
Vernal, Utah

Attn: Mr B. M. Bradley

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Government-Arrowhead 1, which is to be located 660 feet from the south line and 660 feet from the west line of Section 31, Township 39 South, Range 24 East, SLPM, San Juan County.

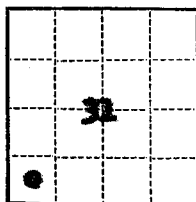
Please be advised that, insofar as this office is concerned, approval to drill said well ~~has~~ by granted.

Very truly yours

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

cc: Mr Phil McGrath
USGS
Farmington, New Mexico



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____

Lease No. **SLC 667813**

Unit _____

*Noted
LHM
8-18-56*

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Report on Drill Stem Test	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Government-Approved August 10, 1956, 19____

Well No. **1** is located **660** ft. from **S** line and **660** ft. from **W** line of sec. **31**

SW 34 Section 31 **37S** **24E** **SLM**

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Artoth WC **San Juan** **Utah**

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5041** ft. (**5031' OL**)

DETAILS OF WORK

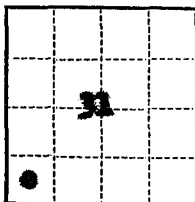
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

IST # 1 - TD 5,002', packer at 5,228' - Tool open 2 hours, very weak initial blow, died in 10 minutes, bypassed tool, no blow. Recovered 5' of drilling fluid. All pressures 0, hydrostatic 2,510'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The Carter Oil Company**Address **Box 472****Yermal, Utah**By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**

B M Bradley
Title **District Superintendent**



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. **816 067813**

Unit

*Notes
CCH
8-24-56*

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	Report of Drill Stem Test	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 22, 1956

19

Government-ArmisteadWell No. **1** is located **660** ft. from **S** line and **660** ft. from **W** line of sec. **31****SW SW Sec 31****37S****24E****SLM**

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Ameth WC**San Juan****Utah**

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **5041** ft. (**5031' OL**)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

**BIT #2 - TO 506' - packer at 505' - Tool open 2 hours, shut in 30 minutes.
No blow. Recovered 12' slightly gas cut drilling fluid. All pressures 0,
hydrostatic 3060f.**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **THE CARTER OIL COMPANY**Address **Box 472****Vernal, Utah**COPY (ORIGINAL SIGNED) **B. M. BRADLEY**

By

Title **B M Bradley**
District Superintendent

	31	
1		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____

Lease No. **SLC 067813**

Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Report of Drill Stem Test	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 5, 1956

19

Government-Arrowhead

Well No. 1 is located 660 ft. from SW line and 660 ft. from W line of sec. 31

SW SW Sec 31

39S

24E

SLM

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Aroth WC

San Juan

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 5041 ft. (5031' GL.)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

IST #3 - TD 6,089', packer at 6056'. Tool open 4 hours shut in 1 hour. Gas to surface after tool was closed and while bleeding off drill pipe. Weak initial blow increased to good in 2 minutes with slight increase in blow throughout test. Recovered 1350' of fluid-(50' heavily gas cut drilling fluid, 1300' heavily gas cut salt water with rainbow of oil.) IFF 0#, FFP 720#, IHP 3190#, FHP 3135#, SIP 1985#.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Carter Oil CompanyAddress Box 472Vernal, Utah

COPY (ORIGINAL SIGNED) B. M. BRADLEY

By B M BradleyTitle District Superintendent

Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

	31	
X		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. SLC 067813
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<u>Report of Drill Stem Test</u>	<u>X</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 5, 1956, 19

Government-Arrowhead

Well No. 1 is located 660 ft. from SW line and 660 ft. from W line of sec. 31
SW SW Sec 31 398 24E S1M
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Arrowhead San Juan Utah
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5042 ft. (5031' GL)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

BST #1 - TD 6,159' - packer at 6086'. Tool open 3 hours shut in 30 minutes.
 Good immediate blow, gas to surface in 20 minutes, gradual decrease in gas blow
 to weak at end of test. Gas reading after tool open 30 minutes .2 inches
 with water through 1" line - 15.52 MCF, reading after 1 hour .1 inches 10.97 MCF,
 no reading after 1 hr 15 minutes. Recovered 4465' of fluid - 465' of heavily
 water & gas cut drilling fluid, 4300' heavily gas cut salt water with rainbow
 of oil. IFP 355%, FFP 1600%, 30 minute SIP 2120%, Hydrostatic 3220%.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Carter Oil Company
 Address Box 472
Vernal, Utah

COPY (ORIGINAL SIGNED) B. M. BRADLEY

By B M Bradley
 Title District Superintendent

	31	
X		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. SLC 067813

Unit

*Noted
10/2/56
Cork*

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 17, 1956, 19.....

Government-Arrowhead

Well No. 1 is located 660 ft. from S line and 660 ft. from EW line of sec. 31

SW SW Section 31

(1/4 Sec. and Sec. No.)

Aneth WC

(Field)

39S

(Twp.)

San Juan

(County or Subdivision)

24E

(Range)

SLM

(Meridian)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 5041 ft. (5031' GL)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD - 6,265'. It is intended to plug and abandon well in the following manner:

Place 30 sack cement plug 6000-6076'

25 sack cement plug 4963-5025'

25 sacks cement plug 2900-2692'

30 sack cement plug 960-1040'

15 sack cement plug 30' to surface

Intervals between plugs to be filled with drilling mud.

To cement a 4" dry hole marker in cellar extending 4' above ground level.

To clean location and fill pits.

Verbal approval for abandonment received Sept 7 & 10, 1956

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Carter Oil Company

Box 472

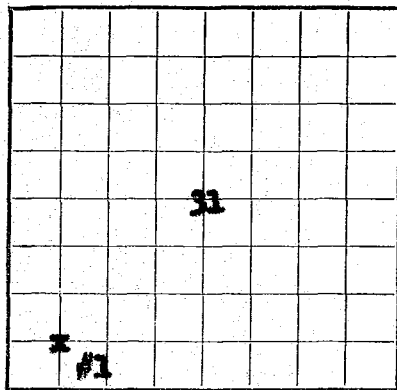
Address

Vernal, Utah

By COPY (ORIGINAL SIGNED) B. M. BRADLEY
B M Bradley
Title District Superintendent

Form 9-330

U. S. LAND OFFICE
SERIAL NUMBER **SLC 067813**
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **The Carter Oil Company** Address **Box 472, Vernal, Utah**
Lessor or Tract **Government-Arrowhead** Field **Aneth WC** State **Utah**
Well No. **1** Sec. **31** T. **39S** R. **24E** Meridian **SLM** County **San Juan**
Location **660** ft. **N.** of **8** Line and **660** ft. **E.** of **W** Line of **Section 31** Elevation **5041'**
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

COPY ORIGINAL SIGNED Z. L. GRIMME

Signed _____
Date **September 20, 1956** Title **District Foreman**

The summary on this page is for the condition of the well at above date.

Commenced drilling **June 23**, 19 **56** Finished drilling **D&A September 11**, 19 **56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **6,063** to **6,066** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
20"	53.1	Slip Jt	Armco	107'	None	-	-		Conductor
10-3/4"	32.75	8rd	H-40	993'	HOWCO	-	-		Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
20"	102'	100 w/2% Calcium Chloride	Halliburton		
10-3/4"	1006'	725	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
20"	102'	100 w/24 Calcium Chloride	Halliburton		
10-3/4"	1006'	725	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 6,265 feet, and from _____ feet to _____ feet
 Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feet

DATES

R&A 9-11-56 _____, 19 _____ Put to producing _____, 19 _____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Bill Beall _____, Driller J W Floyd _____, Driller
 J H Wilson _____, Driller Odell Mitchell _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	725'	725'	Morrison: Variegated shale and interbedded sandstone becoming dominantly sandstone at base.
725'	850'	125'	Summerville: Interbedded sandstone and shale dark red brown.
850'	1040'	190'	Entrada: Sandstone, light orange
1040'	1187'	147'	Carmel: Sandstone, orange and buff, argillaceous
1187'	2000'	813'	Glen Canyon Group: Sandstone, orange reddish brown and white
2000'	2820'	820'	Chinle: Siltstone, reddish orange, limy, with minor limestone beds, argillaceous
2820'	2970'	150'	Shinarump: Sandstone, white to gray, conglomeratic
2970'	5005'	2035'	Cutler: Interbedded shale, varicolored sandstone, red brown and siltstone, some thin limestone beds. Gypsum and anhydrite in lower 1200'
5005'	6020'	1015'	Hermosa: Limestone, gray, finely crystalline to dense, and shale dark gray calcareous, some varicolored in upper part
6020'	6241'	221'	Paradox: ls, gray to dark gray, argillaceous, silty fine to coarsely crystalline w/some vugular and inter crystalline porosity. Lower part contains anhydrite inclusions & beds
6241'	6265'	24'	Paradox Salt: Salt

	31	
X		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **SLC 067813**
Unit _____

—A-K
4-28

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 22, 1958, 19__

Government-Arrowhead

Well No. **1** is located **660** ft. from **S** line and **660** ft. from **W** line of sec. **31**

SWSW Section 31

39S

24E

SLM

(¼ Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Aneth WC

San Juan

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **5041** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 6265' - Well plugged and abandoned as follows:

Placed cement plugs - 30 sacks 6000-6076'; 25 sacks 4963-5025'; 25 sacks 2900-2692'; 30 sacks 960-1040'; 15 sacks 30' to the surface. Intervals between plugs filled with drilling mud. Erected a 4" dry hole marker extending 4' above ground level. Filled pits and leveled location. Ready for inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The Carter Oil Company**

Production Department

Address **Box 3082**

Durango, Colorado

By **COPY: O/S H L Farris**

H L Farris

Title **District Foreman**